### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up, with any corrections of use Block 1)

23770

7590

11/25/2003

PAULA D. MORRIS & ASSOCIATES, P.C. 10260 WESTHEIMER, SUITE 360 HOUSTON, TX 77042



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO. on the date indicated below.

| Please see attached certificate of | (Depositor's name) |
|------------------------------------|--------------------|
| transmission under 37 CFR 1.10     | (Signatore)        |
|                                    | (Date)             |

| APPLICATION NO.  | FILING DATE  | FIRST NAMED INVENTOR |             | ATTORN      | EY DOCKET NO. | CONFIRMATION NO. |
|--|--------------|----------------------|-------------|-------------|---------------|------------------|
| 10/085,358   | 02/28/2002   | Mary C. Marshall     |             | SW          | R1-2098-08    | 8426             |
| TITLE OF INVENTION: APPARATUS FOR CONTAMINANT REMOVAL USING NATURAL CONVECTION FLOW AND CHANGES IN SOLUBILITY<br>CONCENTRATIONS BY TEMPERATURE |              |                      |             |             |               |                  |
| APPLN. TYPE  | SMALL ENTITY | ISSUE FEE            | PUBLICATION | PEE TOTA    | L FEE(S) DUE  | DATE DUE         |
| nonprovisional   | YES          | \$665                | \$300       |             | \$965         | 02/25/2004       |
| EXA  | MINER        | ART UNIT             | CLASS-SUBCL | ASS         |               |                  |
| STINSON  | FRANKIE L    | 1746                 | 134-060000  | <del></del> | •             |                  |

Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the Paula D. Morris & Associates, P.C. names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

| 11 | Tris & Associates                     | , |
|----|---------------------------------------|---|
| 2  |                                       | _ |
| 3  | · · · · · · · · · · · · · · · · · · · | _ |

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for tiling an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

#### Southwest Research Institute

#### San Antonio, Texas USA

| i .   | · ·   |
|---|---|
| Please check the appropriate assignce category or catego    | es (will not be printed on the patent); 🚨 individual 🙀 corporation or other private group entity 🚨 government   |
| 4a. The following fee(s) are enclosed:                      | 4b. Payment of Fee(s):  |
| Issue Fee   | A check in the amount of the fee(s) is enclosed.  |
| Publication Fee   | Payment by credit card. Form PTO-2038 is attached.  |
| ☐ Advance Order - # of Copies                               | O The Director is hereby authorized by charge the required fee(s), or credit any overpayment, a Deposit Account Number 500911 (2016-10) (enclose an extra copy of this form). |
| Director for Patents is requested to apply the Issue Fee at | Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.  |

|                 |              |               |                 |                    | •                   |
|-----------------|--------------|---------------|-----------------|--------------------|---------------------|
| (Authorized Sig |              | ¬∩//          | -               | (Date)             |                     |
| 4/1             | Na,          | 11/62         | M               | 12-                | 17-03               |
| NOTE: The Is    | ssue Fee and | I Publication | Fee (if require | ed) will not be ac | cepted from anyon   |
| other than the  | : applicant; | a registered  | attorney or age | ent; or the assign | ec or other party i |

interest as shown by the records of the United States Patent and Trademark Office

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents. Alexandria, Virginia Vi SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

12/30/2003 HTECKLU2 00000109 10085358

01 FC:2501 02 FC:1504

665.00 OP 300.00 DP



# **Certificate of Mailing Under 37 CFR 1.10**

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service, under 37 CFR 1.10 on the date indicated below addressed to:

### MAIL STOP ISSUE FEE

Commissioner of Patents PO BOX 1450 Alexandria, VA 22313-1450

| on <u>Q-/9-2003</u><br><b>Date</b> | EV 338010306 US Express Mail Label No. |
|------------------------------------|--|
|                                    | Are Olapus<br>nature                   |
| Typed or F                         | Printed Name                           |

Note: Each paper must have its own certificate of Mailing or this certificate must identify each submitted paper

Issue Fee Transmittal [1 page], Issue Fee Form PTOL-85 [1 page], Credit Card Payment Form PTO-2038 [1 page], and Return Receipt Postcard.

Applicant: MARSHALL, et al. **Group Art Unit:** 1746 Serial No.: 10/085,358 **Examiner:** Frankie L. Stinson February 28, 2002 Atty. Docket No.: SWRI-2098-08 Filing Date:

Title: Apparatus for Contaminant Removal Using Natural Convection Flow

and Changes in Solubility Concentrations by Temperature

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Solicant:

Marshall et al

**Group Art Unit:** 

1746

Serial No.:

10/085,358

§

S

Examiner:

Stinson, F.

Filed:

February 28, 2002

§ Atty. Docket No.:

SwRI-2098-08

Title:

Apparatus for Contaminant Removal Using Natural Convection

Flow and Changes in Solubility Concentrations by Temperature

### MAIL STOP ISSUE FEE

Commissioner for Patents PO BOX 1450 Alexandria, VA 22313-1450

## **ISSUE FEE TRANSMITTAL**

Enclosed are a fee transmittal for the submission of the issue fee and a credit card payment form for the referenced application. We hereby authorize the Commissioner to charge our credit card as indicated on Form PTO-2038, for the issue fee of \$665.00 and the publication fee of \$300.00, a total amount of \$965.00.

The Commissioner is hereby authorized to charge any additional fees or credit any overpayments related to this case to Deposit Account No. 50-0997 (SWRI-2098-08), maintained by Paula D. Morris & Associates, P.C.

Respectfully submitted,

Paula D. Morris, Registration No. 31,516

Paula D. Morris & Associates, P.C.

10260 Westheimer, Suite 360

Houston, Texas 77042-3110

Telephone: (713) 334-5151 Facsimile: (713) 334-5157

ATTORNEY FOR APPLICANT